R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	3396	041	01	19	78	2CD	3153	79 45

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0021	16	16	21	008	Y	SE	20

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	OC	SA	5	SD	008	—	09	015

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00001	0001	0108	00011

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H6	3L1			PO	DO
START	31°53'	79°45'	4146	4578	21		0843	0846
							PU	ON
FINISH	31°52'	79°45'	4145	4570	22		0901	0905

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
125	700 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

108 lbs (1 3/4 BASKETS)

533 SCALLOPS / 60 lb. BASKET

ca. 99% meat / gal. calcu.

Finfish	Crust	Shell	Other
0.5	0.5	108	11

REPLICATE 5

R/V DAN MOORE SPECIES LIST

STA. NO. 3396 DATE 19 Jan 19 72 BIOLOGISTS EFH [illegible] [illegible] WL

TOT. CATCH WT. 120 AIR 21°C SURFACE 16.2°C BOTTOM 15.8°C

SAMPLE WT. _____ RAISING FACTOR _____

trace of recent mussel in

		SUBSAMPLE		TOTAL			
SPECIES	C or NC	NUMBER	WEIGHT	NO.	WT.	$\bar{X}$ WT	REMARKS
Cerianthus borealis							
Lepidisis [illegible]							
Ketheotetum [illegible]							
Lysmachisma [illegible]							
Dentipora [illegible]							
dead shell							
Hippasteria [illegible]					108		lengths recorded
sponge							

4

4

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Species: Argopecten gibbus

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Oocl-ulic.	Age	Gonad Stage	Station Number	Remarks
REPLIC 0 1	52.6									10 ST at
	50.0									
	51.4									
	54.5									-3-5
	56.7									
	49.5									533 smaller
	51.0									fold. basket
	54.5									
	51.0									σ = 3.0121
	54.0									
	52.0									$\bar{X}$ = 51.79
	51.1									
	47.5									$s_{\bar{m}}$ = 0.4258
	53.1									
	51.5									
	52.5									c_{Ca} = 998 / gal
	49.4									
	48.2									
	49.1									
	56.2									
	51.2									
	50.6									
4	54.1									
	59.7									
	52.9									
	54.5									
	48.4									
	52.0									
	52.5									
	52.6									
	50.5									
	54.1									
	53.1									
	56.1									
	51.3									
	46.7									
	51.7									
	55.5									
	54.9									
	52.0									
	51.1									
	48.1									
	55.2									
	53.3									
4	52.2									
	54.5									
	52.3									
	50.5									
	51.2									
50	49.3									

FORM DMF-BM07

REV. 10/16/85

Program

Sequence No.

Location

Date

3 REPLICATE NO. 01 SPECIES A. G. bbus

SPECIES CODE 5 5 0 9 0 5 1 2 0 1 STATUS

COLLECTION NO. 5 3 3

COLLECTION WEIGHT (kg) 49.0

SAMPLE NO

SAMPLE WEIGHT (kg)

SUBSAMPLE NO

SUBSAMPLE WEIGHT (kg)

2 FORM OF RECORD TYPE IV

QUALITY

TAG TYPE NUMBER TAGGED

TAG TYPE NUMBER TAGGED

3 REPLICATE NO. SPECIES

SPECIES CODE STATUS

COLLECTION NO COLLECTION WEIGHT (kg)

SAMPLE NO SAMPLE WEIGHT (kg)

SUBSAMPLE NO SUBSAMPLE WEIGHT (kg)

FORM OF RECORD TYPE IV

QUALITY

TAG TYPE NUMBER TAGGED

TAG TYPE NUMBER TAGGED

3 REPLICATE NO. SPECIES

SPECIES CODE STATUS

COLLECTION NO COLLECTION WEIGHT (kg)

SAMPLE NO SAMPLE WEIGHT (kg)

SUBSAMPLE NO SUBSAMPLE WEIGHT (kg)

FORM OF RECORD TYPE IV

QUALITY

TAG TYPE NUMBER TAGGED

TAG TYPE NUMBER TAGGED

56.6	0		0		0		0		0		0		0		0		0		0
47.4	1		1		1		1		1		1		1		1		1		1
51.9	2		2		2		2		2		2		2		2		2		2
54.5	3		3		3		3		3		3		3		3		3		3
56.1	4		4		4		4		4		4		4		4		4		4
49.5	5		5		5		5		5		5		5		5		5		5
51.0	6		6		6		6		6		6		6		6		6		6
54.5	7		7		7		7		7		7		7		7		7		7
51.0	8		8		8		8		8		8		8		8		8		8
53.0	9		9		9		9		9		9		9		9		9		9
52.2	0		0		0		0		0		0		0		0		0		0
50.9	1		1		1		1		1		1		1		1		1		1
47.8	2		2		2		2		2		2		2		2		2		2
53.1	3		3		3		3		3		3		3		3		3		3
51.8	4		4		4		4		4		4		4		4		4		4
53.5	5		5		5		5		5		5		5		5		5		5
49.4	6		6		6		6		6		6		6		6		6		6
48.2	7		7		7		7		7		7		7		7		7		7
47.1	8		8		8		8		8		8		8		8		8		8
56.2	9		9		9		9		9		9		9		9		9		9
51.2	0		0		0		0		0		0		0		0		0		0
50.6	1		1		1		1		1		1		1		1		1		1
54.1	2		2		2		2		2		2		2		2		2		2
59.7	3		3		3		3		3		3		3		3		3		3
52.4	4		4		4		4		4		4		4		4		4		4
54.5	5		5		5		5		5		5		5		5		5		5
48.4	6		6		6		6		6		6		6		6		6		6
52.0	7		7		7		7		7		7		7		7		7		7
48.5	8		8		8		8		8		8		8		8		8		8
52.6	9		9		9		9		9		9		9		9		9		9
50.5	0		0		0		0		0		0		0		0		0		0
52.1	1		1		1		1		1		1		1		1		1		1
53.4	2		2		2		2		2		2		2		2		2		2
56.1	3		3		3		3		3		3		3		3		3		3
57.3	4		4		4		4		4		4		4		4		4		4
46.7	5		5		5		5		5		5		5		5		5		5
51.7	6		6		6		6		6		6		6		6		6		6
55.5	7		7		7		7		7		7		7		7		7		7
55.4	8		8		8		8		8		8		8		8		8		8
53.0	9		9		9		9		9		9		9		9		9		9
51.1	0		0		0		0		0		0		0		0		0		0
48.6	1		1		1		1		1		1		1		1		1		1
48.2	2		2		2		2		2		2		2		2		2		2
47.8	3		3		3		3		3		3		3		3		3		3
52.0	4		4		4		4		4		4		4		4		4		4
51.5	5		5		5		5		5		5		5		5		5		5
48.3	6		6		6		6		6		6		6		6		6		6
80.5	7		7		7		7		7		7		7		7		7		7
51.2	8		8		8		8		8		8		8		8		8		8
48.3	9		9		9		9		9		9		9		9		9		9

Progrom

Sequence No.

Locotion

Date

3 REPLICATE NO

SPECIES

SPECIES CODE

STATUS

COLLECTION NO

COLLECTION WEIGHT (kg)

SAMPLE NO

SAMPLE WEIGHT (kg)

SUBSAMPLE NO

SUBSAMPLE WEIGHT (kg)

FORM OF RECORD TYPE IV

QUALITY

TAG TYPE

NUMBER TAGGED

TAG TYPE

NUMBER TAGGED